Pablo Paliza-Carre

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EDUCATION

University of Colorado Boulder

Boulder, CO

Master of Science in Computer Science

Apr. 2024 - Jul. 2025

Goldsmiths, University of London

London, UK

Bachelor of Music

Sep. 2015 - Jun. 2018

EXPERIENCE

Software Development Lead

Dec. 2024 – Present

Westland Real Estate Group

Remote

- Serve as the most senior developer in the company, owning technical decisions across multiple systems and projects.
- Lead a team of 2 developers, providing mentorship, code reviews, and technical guidance.
- \bullet Cut cloud costs by 50% (nearly \$20K/year) through VM audits, rightsizing, and migration to serverless.
- Launched internal tool $\operatorname{\mathbf{Westland}}$ $\operatorname{\mathbf{AI}}$ a natural language SQL chatbot.
- Took over, refactored, and extended key apps: Datalink, Investment Management, and BankRec.
- Currently contributing to internal tool **Recurring Expenses** designed to help track and manage recurring invoices and expenses.

Software Developer

Mar. 2023 – Dec. 2024

Westland Real Estate Group

Remote

- Developed **Table Sync** app for managing data sync jobs with BigQuery and third-party systems.
- Took over development of internal investment management app mid-project and completed it (Postgres, React, Node.js, Redux).
- \bullet Redesigned Entrata CRM data pipeline using Cloud Functions, cutting runtime by 75% and improving maintainability.
- Built and maintained automations: LoanPro reports, Paycor/Gatewise/Vero ingestion, BQ view history tracking.
- Used GCP stack extensively: Cloud Functions, BigQuery, Firebase, Pub/Sub, Cloud SQL.

Junior Software Developer

Apr. 2022 – Mar. 2023

Westland Real Estate Group

Remote

- Contributed to development of internal financial reconciliation app (React, Tailwind, Material UI, Firestore).
- Built and maintained Python ETL scripts ingesting HRIS and other platform data to BigQuery.

IT Engineer

Aug. 2021 – Apr. 2022

 $Synergy\ Associates$

Los Angeles, CA

• Provided on-site IT support as well as remote monitoring for global clients.

Software Development Consultant

Jun. 2020 – Present

Paliza Consulting

Remote

• Built and maintained Python ETL tools for parsing and visualizing energy industry data.

TECHNICAL SKILLS

Languages: TypeScript, Python, SQL, Bash, JavaScript, HTML

Frameworks: React, Redux, Node.js, Express, Flask, TypeORM, Material UI, Tailwind CSS

Cloud/Tools: GCP, Firebase, Git/GitLab, Postman, Cloud SQL, BigQuery, Pub/Sub, Cloud Functions

Other: CI/CD, Linux, Serverless, Figma-to-code, LLM-assisted development (Cursor), pgAdmin